This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

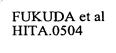
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.



Page 1 of 12

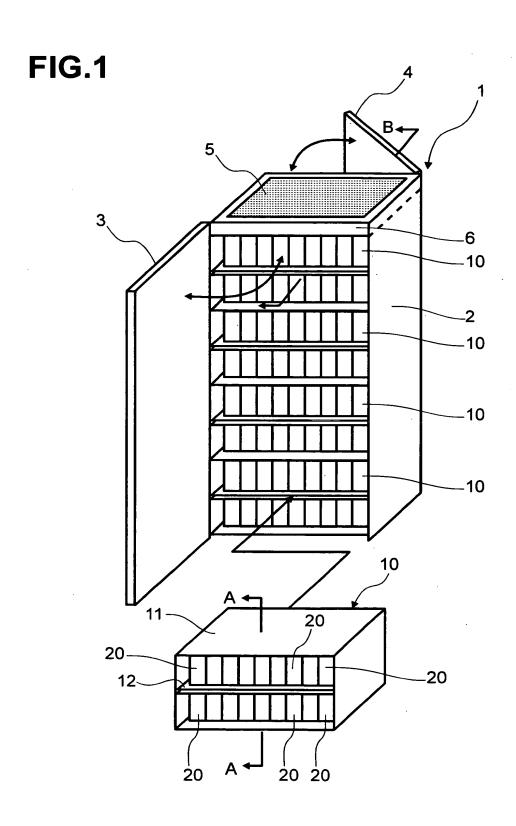


FIG.2

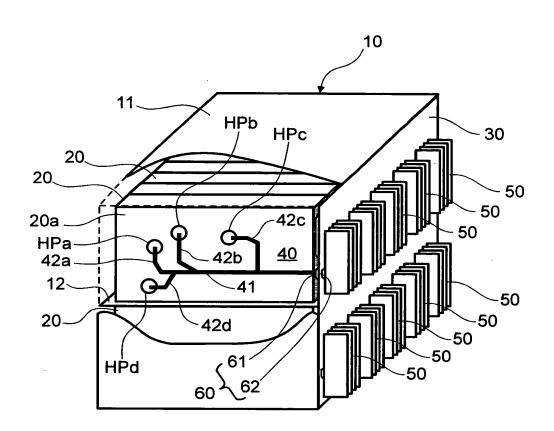


FIG.3

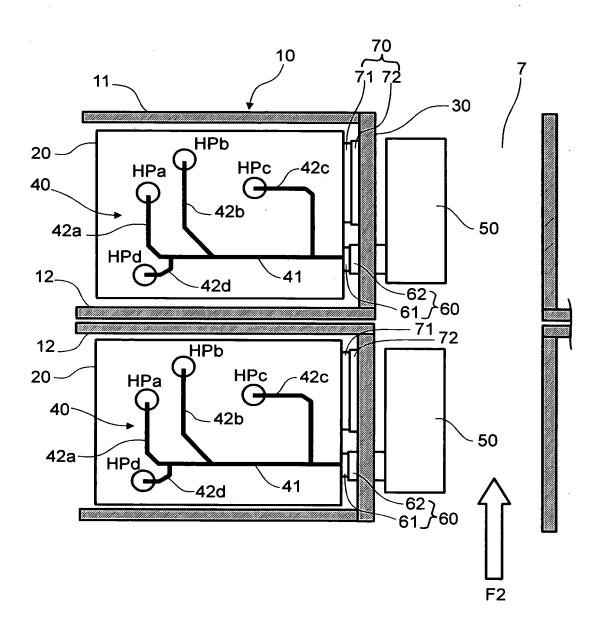
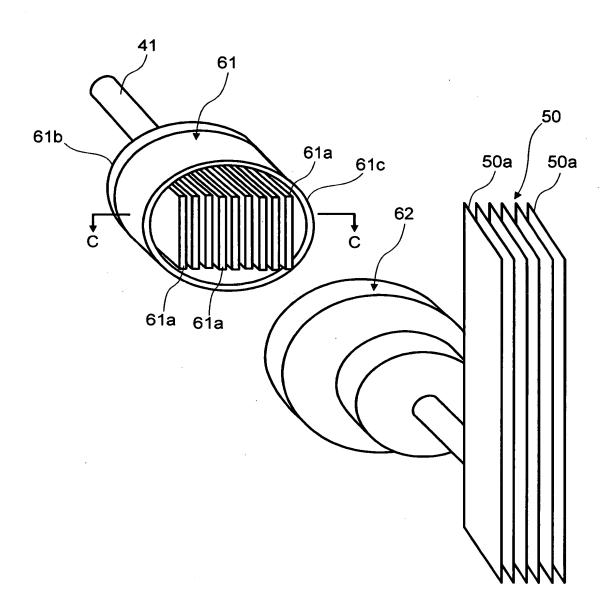


FIG.4



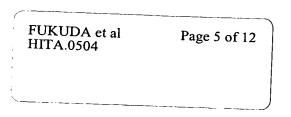
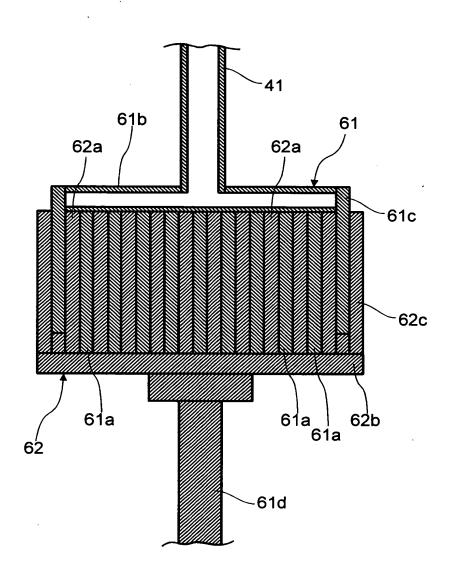


FIG.5



FUKUDA et al HITA.0504

Page 6 of 12

FIG.6

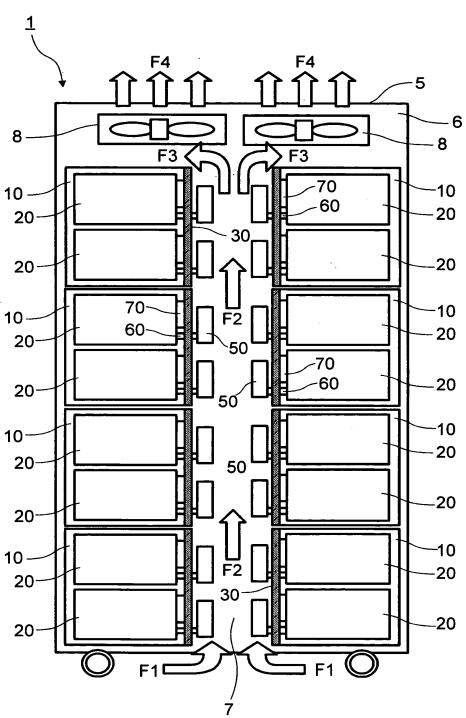
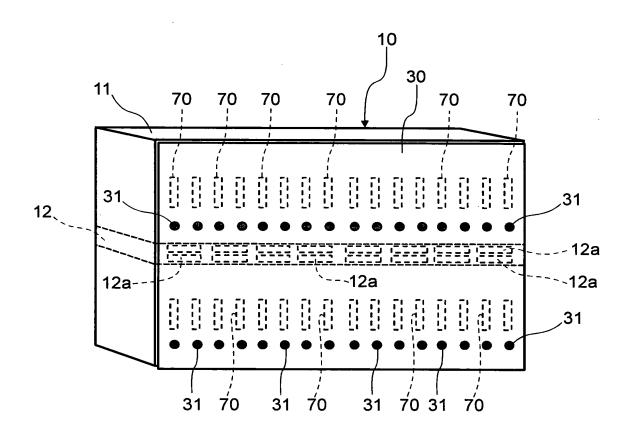
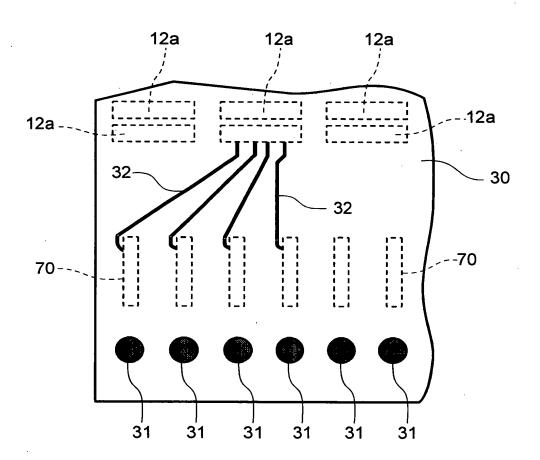


FIG.7



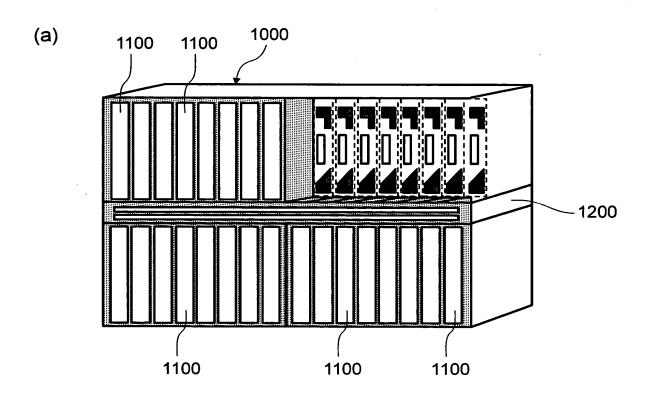
FUKUDA et al Page 8 of 12 HITA.0504

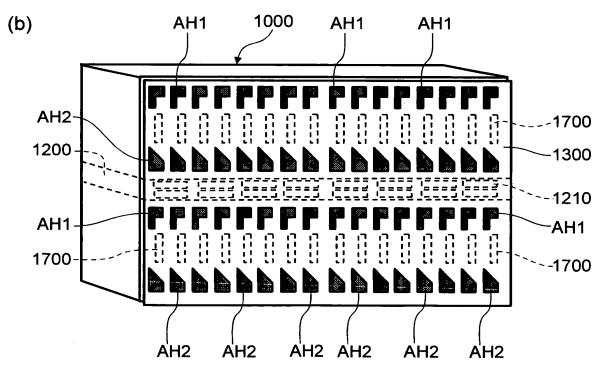
FIG.8



FUKUDA et al Page 9 of 12 HITA.0504

FIG.9

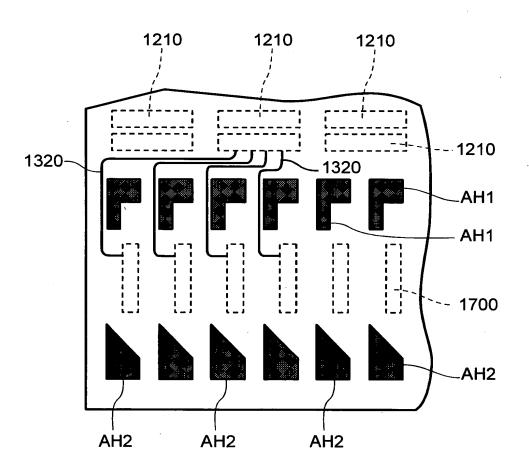




FUKUDA et al HITA.0504

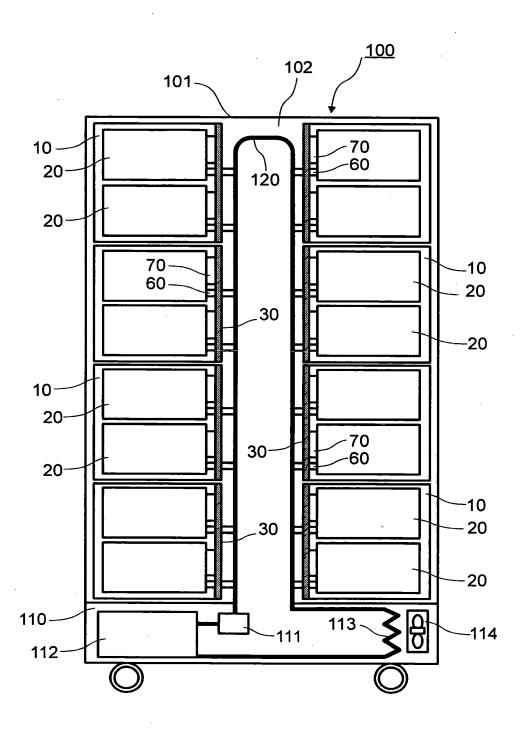
Page 10 of 12

FIG.10



FUKUDA et al Page 11 of 12 HITA.0504

FIG.11



FUKUDA et al Page 12 of 12 HITA.0504,

FIG.12

